



# Indiana's Educational Attainment Status

Stacy Townsley, Associate Commissioner for Research and Analysis

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# Overview

## Educational Attainment

- Indiana vs. Nation
- Degree Level
- Age Group
- “Some College, No Degree”
- Certificates

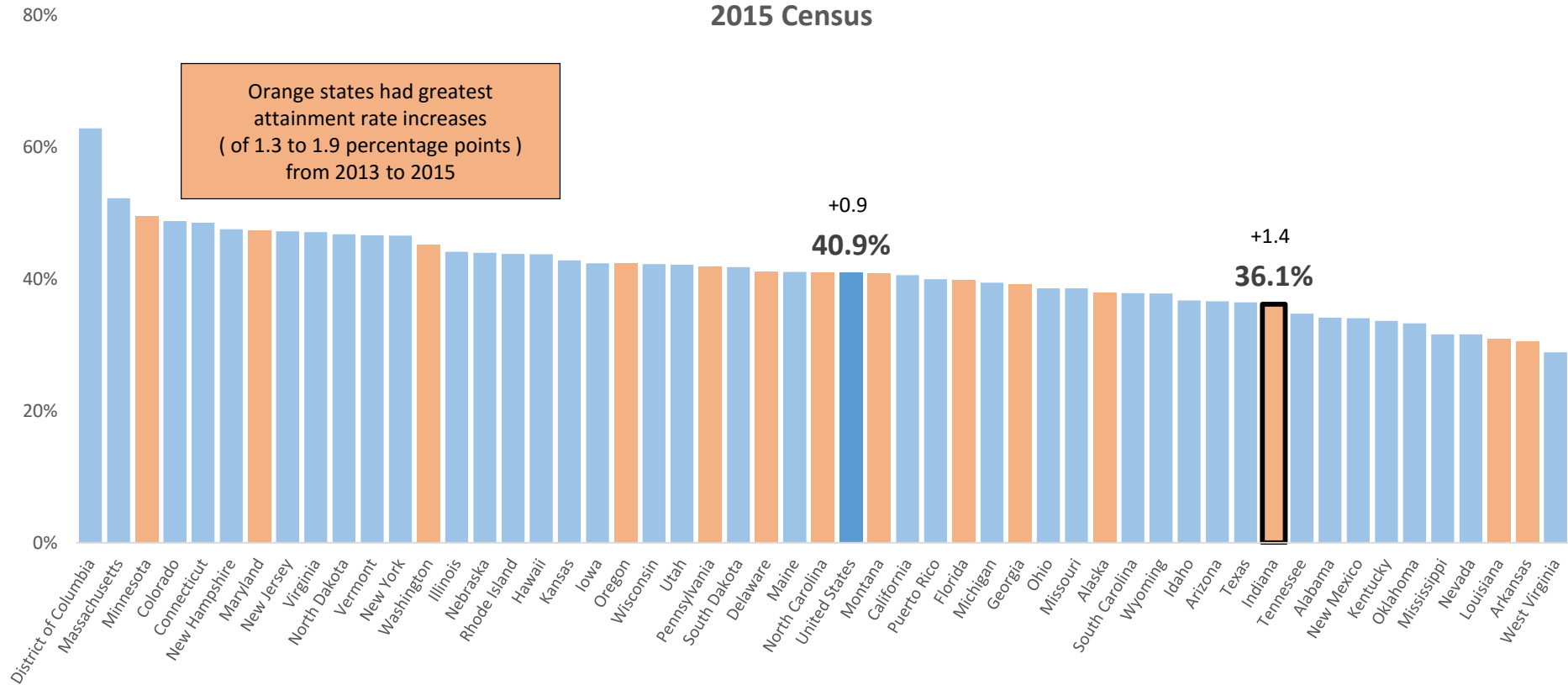
*Educational attainment rates from ACS Census, limited to working age population, associate degree+*



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# Indiana lags behind national average, but seeing above-average progress

Percentage of State Working Age Population (Ages 25-64) with Associate Degree or Higher, 2015 Census



# State rankings in flux

- State attainment rankings often decided by tenths of a percentage point
- *Fluctuations in rankings year-to-year to be expected*
  - 2013 to 2014, Indiana jumped from 41<sup>st</sup> to 38<sup>th</sup>
  - 2014 to 2015, Indiana fell back to 40<sup>th</sup>
- Rate improvement key



# Indiana compares favorably at associate degree level

## Indiana Residents Compared to National Average:

### Associate

**1.1x** as likely to hold  
(23<sup>rd</sup>, 9.5%)

### Bachelor's

**.88x** as likely to hold  
(39<sup>th</sup>, 17.9%)

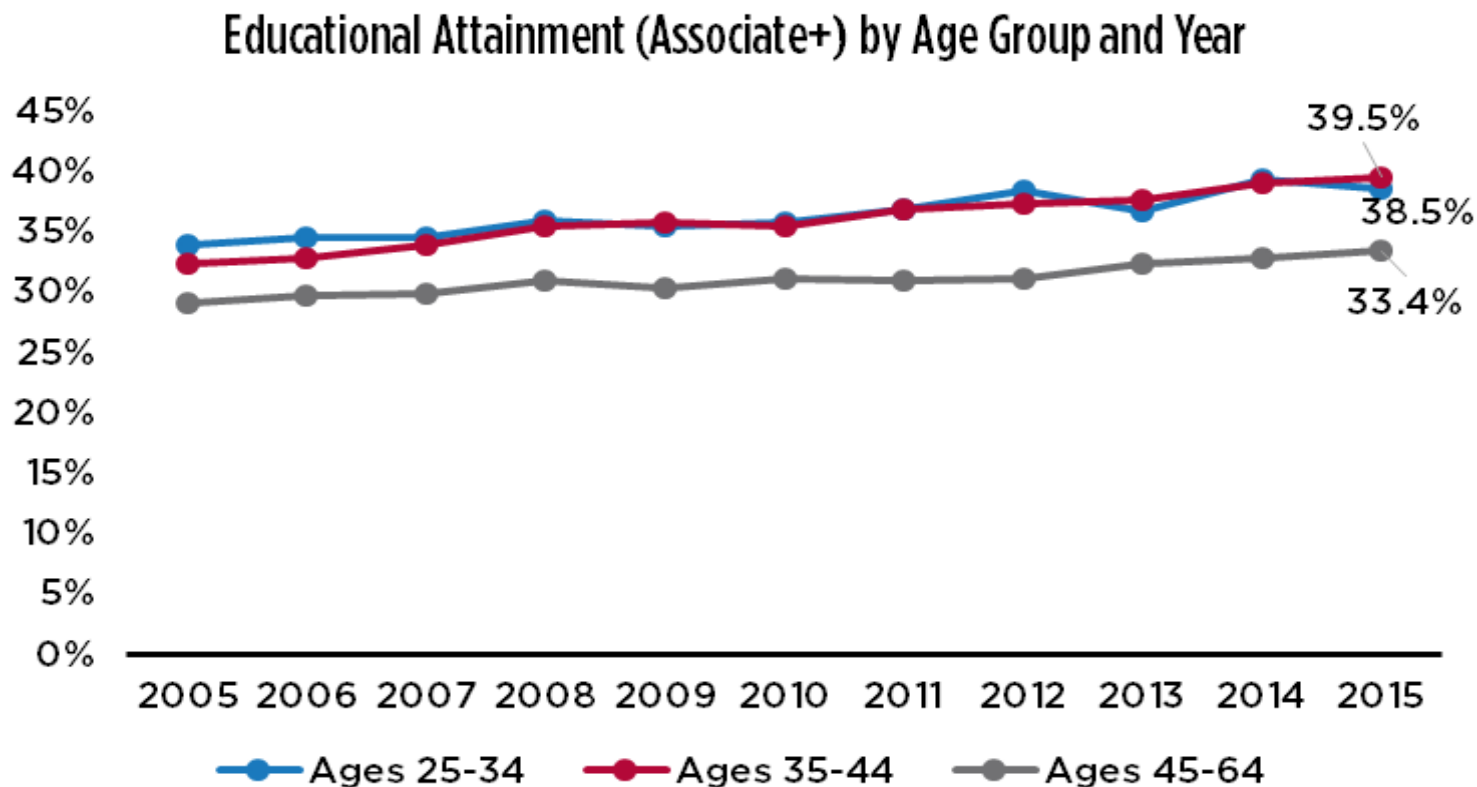
### Graduate/Professional

**.76x** as likely to hold  
(39<sup>th</sup>, 8.8%)



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# Indiana's attainment marked by significant age gaps



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# Each age group seeing overall progress, improvement concentrated at bachelor's level

Educational Attainment: Percentage of Residents Ages 25-34 by Degree Level											
Degree Level	2013			2014			2015			Indiana 2-yr % pt. Difference (2013-2015)	National 2-yr % pt. Difference (2013-2015)
	% Indiana	% National	State Rank	% Indiana	% National	State Rank	% Indiana	% National	State Rank		
Total Associate or Higher	36.7%	41.6%	37	39.3%	42.3%	32	38.5%	42.9%	36	▲ 1.8	▲ 1.3
Associate	9.3%	8.7%	22	10.3%	8.8%	13	9.1%	8.8%	25	▼ -0.1	▼ 0.1
Bachelor's	20.0%	22.9%	38	21.0%	23.3%	33	21.2%	23.8%	36	▲ 1.3	▲ 0.9
Grad/Prof	7.5%	10.0%	40	8.0%	10.2%	31	8.2%	10.3%	32	▲ 0.7	▼ 0.3
Some College, No Degree	24.9%	23.1%	20	23.6%	22.9%	28	23.6%	22.8%	26	▼ -1.3	▼ -0.3

Educational Attainment: Percentage of Residents Ages 35-44 by Degree Level											
Degree Level	2013			2014			2015			Indiana 2-yr % pt. Difference (2013-2015)	National 2-yr % pt. Difference (2013-2015)
	% Indiana	% National	State Rank	% Indiana	% National	State Rank	% Indiana	% National	State Rank		
Total Associate or Higher	37.7%	42.2%	38	38.9%	42.8%	36	39.5%	43.3%	35	▲ 1.9	▲ 1.1
Associate	10.5%	9.1%	15	10.6%	9.1%	14	10.9%	9.1%	14	▼ 0.5	▼ 0.0
Bachelor's	18.7%	20.6%	38	19.1%	20.8%	36	19.6%	21.1%	36	▲ 0.9	▼ 0.5
Grad/Prof	8.5%	12.5%	45	9.3%	12.9%	42	9.0%	13.1%	42	▼ 0.5	▲ 0.6
Some College, No Degree	22.9%	21.0%	19	22.2%	20.8%	22	21.7%	20.3%	25	▼ -1.2	▼ -0.7

Educational Attainment: Percentage of Residents Ages 45-64 by Degree Level											
Degree Level	2013			2014			2015			Indiana 2-yr % pt. Difference (2013-2015)	National 2-yr % pt. Difference (2013-2015)
	% Indiana	% National	State Rank	% Indiana	% National	State Rank	% Indiana	% National	State Rank		
Total Associate or Higher	32.4%	38.0%	42	32.7%	38.3%	41	33.4%	38.7%	41	▲ 1.0	▲ 0.7
Associate	8.6%	8.8%	31	8.8%	8.9%	29	8.9%	9.0%	33	▼ 0.3	▼ 0.2
Bachelor's	14.7%	17.9%	45	15.1%	18.0%	43	15.5%	18.3%	40	▲ 0.8	▼ 0.4
Grad/Prof	9.0%	11.3%	38	8.8%	11.4%	42	8.9%	11.5%	39	▼ -0.1	▼ 0.2
Some College, No Degree	21.0%	21.4%	33	20.9%	21.1%	31	20.2%	20.8%	36	▼ -0.8	▼ -0.6



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# “Some College, No Degree”

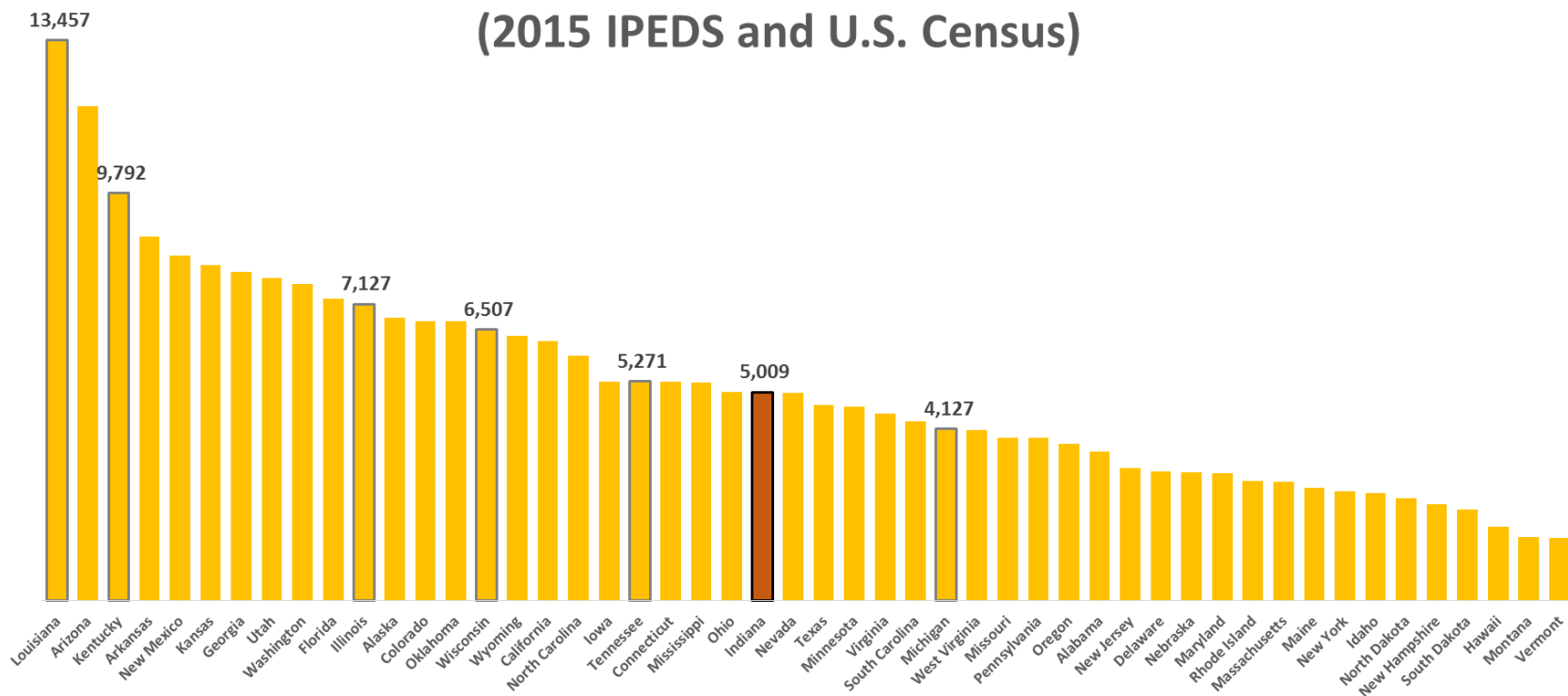
- $\approx$  21% Indiana working age population
- Category includes certificates
- Lumina includes certificate bump in educational attainment estimates
  - Moves Indiana up to 40.9% vs. national 45.3%
  - 5% bump on par with national average and most of Midwest region
  - Some states benefit more than others (e.g., Kentucky, Louisiana move ahead of Indiana)





# Indiana has average certificate production intensity

Total Certificates Awarded per Million State Residents in  
Working Age Population Category  
(2015 IPEDS and U.S. Census)



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# Closer look at certificates

## **Upcoming CHE data brief to examine:**

1. Who is earning a certificate?
2. What kinds of certificates are awarded?
3. What are some key outcomes for student/state?
4. What are other sources of non-degree credentials to consider?
5. How might we look at “value” of certificates and other non-degree credentials?





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